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**FACSIMILE**

DATE: October 28, 2003

**OFFICIAL PAPER**

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Examiner: **Janet L. Epps-Ford**

U.S.P.T.O. Group Art Unit: **1635**

Telecopier No.: **703-872-9306**

U.S. Serial No.: **09/640,279**

Client/Matter No.: **ISIS-4407**

Sender's Name: **Leslie E. Aberman**

Pages to Follow:

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COVER MESSAGE:

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Attached hereto is/are the following documents:

- 1) Reply Transmittal Letter; and
- 2) Supplemental Response to Official Office Action dated August 12, 2003.

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DOCKET NO.: ISIS-4407

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:  
Sanghvi et al.

Confirmation No.: 3043

Application No.: 09/640,279

Group Art Unit: 1635

Filing Date: August 16, 2002

Examiner: Janet L. Epps-Ford

For: Processes For The Preparation Of Oligonucleotides

CERTIFICATE OF FACSIMILE TRANSMISSION

DATE October 28, 2003

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
FACSIMILE TRANSMITTED TO THE PATENT AND  
TRADEMARK OFFICE TO FACSIMILE NUMBER 703-  
872-9306 ON THE DATE LISTED ABOVE



Lylic E. Aberman REG NO 54,836

☐ MS Non-Fee ☒ MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

REPLY TRANSMITTAL LETTER

- ☐ A Preliminary Amendment.
- ☐ An Amendment Responsive to the Office Action Dated .
- ☒ An Amendment Supplemental to the Paper filed August 12, 2003.
- ☐ A Substitute Specification (pages 1 - ) in clean form.
- ☐ A substitute specification (pages 1 - ) with markings.
- ☐ An Abstract is enclosed.
- ☐ replacement sheets of drawings are enclosed comprising figures .
- ☐ Request is hereby made to accept black and white photograph(s) in this case, as they are the only practicable medium for illustrating the claimed invention. One (1) set of black and white photographs comprising figure(s) is submitted herewith.
- ☐ Petition is hereby made to accept drawing(s)/photograph(s) in this case.

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PATENT

	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	SMALL ENTITY		NOT SMALL ENTITY	
				RATE	FEE	RATE	FEE
TOTAL CLAIMS	40	(20 MINIMUM) 78	0	\$9 EACH	\$	\$18 EACH	\$00
INDEP. CLAIMS	1	(3 MINIMUM) 4	0	\$43 EACH	\$	\$86 EACH	\$00
FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$145	\$	\$290	\$
<input type="checkbox"/> ONE MONTH EXTENSION OF TIME				\$55	\$	\$110	\$
<input type="checkbox"/> TWO MONTH EXTENSION OF TIME				\$210	\$	\$420	\$
<input type="checkbox"/> THREE MONTH EXTENSION OF TIME				\$475	\$	\$950	\$
<input type="checkbox"/> FOUR MONTH EXTENSION OF TIME				\$740	\$	\$1480	\$
<input type="checkbox"/> FIVE MONTH EXTENSION OF TIME				\$1005	\$	\$2010	\$
<input type="checkbox"/> LESS ANY EXTENSION FEE ALREADY PAID				minus	(\$ )	minus	(\$ )
<input type="checkbox"/> TERMINAL DISCLAIMER				\$55	\$	\$110	\$
<input type="checkbox"/> OTHER FEE OR SURCHARGE AS FOLLOWS:							
TOTAL FEE DUE					\$		\$00


- ☐ A check in the amount of \$ \_\_\_\_ .00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.
- ☐ Please charge Deposit Account No. 23-3050 in the amount of \_\_\_\_ .00. This sheet is attached in duplicate.
- ☐ Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to extend the time for response to the Office Action of \_\_\_\_\_ to and through \_\_\_\_\_ comprising an extension of the shortened statutory period of \_\_\_\_\_ month(s).

**DOCKET NO.: ISIS-4407**

**PATENT**

☒ The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: October 28, 2003

  
Leslie E. Aberman  
Registration No. 54,836

Woodcock Washburn LLP  
One Liberty Place - 46th Floor  
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DOCKET NO.: ISIS-4407  
Application No.: 09/640,279  
Office Action Dated: August 12, 2003

PATENT  
REPLY FILED UNDER EXPEDITED  
PROCEDURE PURSUANT TO  
37 CFR § 1.116

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Sanghvi et al

Confirmation No.: 3043

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Group Art Unit: 1635

Filing Date: August 16, 2002

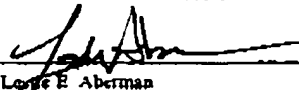
Examiner: Janet L. Epps-Ford

For: Processes for the Preparation of Oligonucleotides

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Sir:

SUPPLEMENTAL RESPONSE

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In response to the Official Action dated August 12, 2003, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- ☐ Amendments to the Specification
- ☒ Amendments to the Claims are reflected in the listing of the claims which begins on page 2 of this paper.
- ☐ Amendments to the Drawings
- ☒ Remarks/Arguments begin on page 16 of this paper.